

Ishan Khandelwal

✉ ishankhandelwals@gmail.com

☎ +916376309552 📍 Alwar, Rajasthan, India

🌐 LinkedIn 🔗 Website 🐙 Github

Skills

Languages — C++, JavaScript, **Frameworks/Libs** — React, Next.js, Angular, Node.js, **Databases** — SQL, MongoDB, DynamoDB, **DevOps Tools** — Docker, Kubernetes, CI/CD(Jenkins, Github Actions), **Version Control** — Git, Bit Bucket, **Other** — JIRA, AWS, Linux, Data Structures, and Algorithms

Projects

VibeShare, Full Stack Social Media App 🔗

Full-stack application where people can share there pictures with everyone.

Technology used: Sanity.io (Content Management System + Backend), React.js, Tailwind CSS.

Links:

- **Github Repository:**
<https://github.com/ishan301/VibeShare> 🔗
- **Hosted on Render:**
<https://vibeshare.onrender.com/> 🔗 .

StarChat, Realtime Chat without login 🔗

06/2022 – 07/2022

Real-time chat application where people all over the world can chat without the need for login by websocket connection using socket.io between the client and server.

Technology used: Node.js, Socket.io.

Links:

- **Github Repository:** Github Link 🔗
- **Hosted on Render:** Application Link 🔗

Education

Bachelor Of Engineering (Computer Science), Sant Longowal Institute Of Engineering and Technology
08/2020 – 06/2024 | Sangrur, Punjab
8.9 CGPA

Professional Experience

Associate Software Engineer,

Unthinkable Solutions 🔗

01/2024 – present

- Developed frontend web applications using Angular and Angular Material, optimizing UI components and implementing efficient SCSS styling.
- Built Node.js TypeScript backend, creating repositories, routes, and server handlers.
- Leveraged AWS DynamoDB and SQL for cloud database management, enhancing data storage solutions.
- Written backend integration tests with Chai and Mocha, improving code reliability.
- Utilized RabbitMQ message queue mechanism for asynchronous image generation, processing JSON data.
- Managed containerization and orchestration with Docker and Kubernetes, boosting scalability and reliability.
- Designed microservices architecture, increasing maintainability and system performance.
- Employed Git for version control, with collaborative workflows on GitHub and BitBucket.
- Implemented CI/CD pipelines using Jenkins, streamlining the build and deployment of microservices.